

Notice of Allowability

Application No.

09/578,474

Examiner

Pierre E. Elisca

Applicant(s)

TRESSER, CHARLES PHILIPPE

Art Unit

3621

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 6/23/06.
2. ☒ The allowed claim(s) is/are 6-13, 24-28 and 33.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

Pierre E. Elisca
PRIMARY EXAMINER

Art Unit: 3621

REASONS FOR ALLOWANCE

1. This is an Examiner's statement of reasons for allowance. The closest prior art Shiloh, Dekel US 20010037316 A1 discloses a method/system for securing user identities and creating virtual users to enhance privacy on a communication network. JP 2002157423 A, Usui, Tatsuo discloses an E financial gift card capable of protecting the privacy of a card user with anonymity.

However, neither Dekel nor Usui discloses the recited feature:

As per claim 6 where the device P (C) delivers a number S (C) at each transaction, and the number S (C) is readable from the portable device P (C) only in the presence of the customer, wherein said portable device P (C) generates numbers S (C), where n is an integer belonging to a set { 1, 2,...N}, and wherein for at least one of a new business entity and another partner of the customer, a new number n is chosen for all further transactions between the customer and said at least one of said new business unit and said another partner".

As per claims 7, and 11 " wherein said business entity is provided with information identifying said customer as a transactional party in said electronic business transaction, wherein the business entity chooses a set of verifiers V_j , $j= 1, 2,...N$, and wherein said verifiers are each equipped to verify portable devices, and are connectable to a network so as to output information to a third party T using privacy protection".

As per claims 8, and 24 " wherein said establishing an intermediary relationship includes sending by the customer to the third party said document to register with said business entity and software to encrypt the document using a public key pu_1 (1)

included in a public signature scheme (Pr1 (I), pu1 (I) of the business entity, said software further allowing the customer to compute a public signature scheme (Pr2 (I,C),pu2 (I,C)), and said document being provided over a network connected to said business entity".

Conclusion

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Pierre E. Elisca whose telephone number is 571 272 6706. The examiner can normally be reached on 6:30 to 5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James Trammell can be reached on 571 272 6712. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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A handwritten signature in black ink, appearing to read 'Pierre Eddy Elisca', with a stylized flourish at the end.

Pierre Eddy Elisca

Primary Patent Examiner

July 07, 2006